

For Research Use Only

# SAMD4B Polyclonal antibody

Catalog Number: 17723-1-AP

Featured Product

2 Publications



## Basic Information

Catalog Number:

17723-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12113

GenBank Accession Number:

BC054518

GeneID (NCBI):

55095

UNIPROT ID:

Q5PRF9

Full Name:

sterile alpha motif domain containing 4B

Calculated MW:

694 aa, 75 kDa

Observed MW:

70-75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:10-1:100

## Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HeLa cells, mouse brain tissue, mouse kidney tissue, mouse liver tissue

IF : HepG2 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Chunrong Wu	34109425	Mol Med Rep	WB,IF
Yuze Wang	32341522	Cell Mol Immunol	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

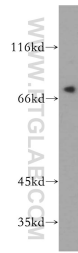
T: 4006900926

E: Proteintech-CN@ptglab.com

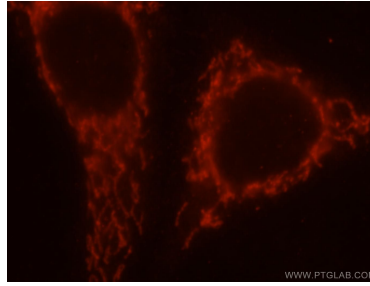
W: ptgcn.com

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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 17723-1-AP (SAMD4B antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using SAMD4B antibody 17723-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).